

MISSOURI

2020 School Health Profiles Report Weighted Principal Survey Results

1. Percentage of schools that ever used the School Health Index or other self-assessment tool to assess school policies, activities, and programs in the following areas.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Physical education and physical activity	50.2	40.9 - 59.5	88	51.9	45.0 - 58.7	115	55.9	44.3 - 67.0	52	52.2	47.1 - 57.2	255
b. Nutrition	52.4	42.9 - 61.7	87	52.9	45.5 - 60.1	115	55.9	43.5 - 67.7	52	53.4	48.1 - 58.6	254
c. Tobacco-use prevention	53.1	43.3 - 62.7	87	48.6	41.4 - 55.9	115	50.5	38.4 - 62.6	52	50.5	45.2 - 55.8	254
d. Alcohol- and other drug-use prevention	54.3	44.7 - 63.6	87	49.8	42.4 - 57.2	114	50.5	39.1 - 61.8	52	51.4	46.2 - 56.6	253
e. Chronic health conditions (e.g., asthma, food allergies)	35.5	26.2 - 46.0	86	45.5	38.1 - 53.1	114	44.1	32.2 - 56.6	52	41.9	36.5 - 47.5	252
f. Unintentional injury and violence prevention (safety)	44.1	33.9 - 54.8	86	47.4	39.8 - 55.1	114	48.4	35.2 - 61.7	52	46.5	40.9 - 52.2	252
g. Sexual health, including HIV, other STD, and pregnancy prevention	41.6	32.5 - 51.4	86	37.5	30.4 - 45.2	114	47.2	35.2 - 59.6	51	40.9	35.7 - 46.3	251

MISSOURI

2020 School Health Profiles Report Weighted Principal Survey Results

2. Percentage of schools with a School Improvement Plan that includes health-related objectives on the following topics.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Health education	46.4	37.9 - 55.1	86	45.2	37.6 - 53.0	112	50.8	37.9 - 63.5	51	46.8	41.5 - 52.1	249
b. Physical education	45.1	36.9 - 53.6	86	46.1	37.8 - 54.7	112	50.8	37.9 - 63.5	51	46.8	41.3 - 52.3	249
c. Physical activity	37.1	28.7 - 46.3	86	39.2	31.6 - 47.5	112	49.2	36.3 - 62.3	51	40.6	35.3 - 46.2	249
d. School meal programs	44.1	35.7 - 52.8	86	37.2	29.9 - 45.2	112	48.9	36.5 - 61.4	51	41.9	36.8 - 47.3	249
e. Foods and beverages available at school outside the school meal programs	34.8	26.8 - 43.7	86	30.5	23.4 - 38.6	111	48.9	36.8 - 61.2	51	35.8	30.7 - 41.1	248
f. Health services	48.7	41.3 - 56.1	86	39.8	32.4 - 47.7	110	49.6	36.5 - 62.8	51	44.8	39.7 - 50.0	247
g. Counseling, psychological, and social services	67.4	57.3 - 76.1	86	62.5	55.2 - 69.3	112	55.8	43.7 - 67.2	51	62.7	57.4 - 67.7	249
h. Physical environment	53.8	44.9 - 62.6	85	55.2	47.3 - 62.9	111	69.1	57.8 - 78.5	51	57.7	52.5 - 62.7	247
i. Social and emotional climate	70.4	60.2 - 79.0	86	70.1	62.7 - 76.5	112	69.1	58.5 - 77.9	51	70.0	64.8 - 74.7	249
j. Family engagement	68.5	59.6 - 76.2	85	75.6	68.2 - 81.7	111	73.1	61.7 - 82.1	51	72.7	67.8 - 77.2	247
k. Community involvement	73.3	64.4 - 80.6	86	75.0	67.5 - 81.2	112	74.9	63.6 - 83.6	51	74.4	69.5 - 78.8	249
l. Employee wellness	52.0	43.2 - 60.7	85	44.1	36.8 - 51.5	112	62.8	49.0 - 74.8	51	50.6	45.3 - 55.9	248

MISSOURI

2020 School Health Profiles Report Weighted Principal Survey Results

3. Percentage of schools that reviewed health and safety data as part of school's improvement planning process.*

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
56.9	46.6 - 66.7	73	52.9	43.8 - 61.8	102	55.4	40.5 - 69.5	38	54.7	48.5 - 60.8	213

*Among schools that engaged in an improvement planning process during the past year.

N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Principal Survey Results

4. Percentage of schools that did the following activities during the past year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	95% Confidence			95% Confidence			95% Confidence			95% Confidence		
	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a. Reviewed district's local wellness policy	92.2	85.4 - 95.9	90	91.0	85.2 - 94.7	121	92.2	82.6 - 96.8	53	91.6	88.1 - 94.2	264
b. Helped revise district's local wellness policy	77.5	68.9 - 84.3	90	76.8	69.9 - 82.6	121	83.1	73.5 - 89.6	53	78.3	73.8 - 82.3	264
c. Communicated to school staff about district's local wellness policy	86.9	79.6 - 91.8	90	87.1	80.6 - 91.6	120	88.4	77.9 - 94.3	53	87.3	83.2 - 90.5	263
d. Communicated to parents and families about district's local wellness policy	68.0	59.1 - 75.8	90	73.2	66.2 - 79.3	121	80.9	68.6 - 89.2	53	73.1	68.2 - 77.5	264
e. Communicated to students about district's local wellness policy	70.1	61.3 - 77.7	89	73.8	66.8 - 79.8	120	73.8	63.5 - 82.0	53	72.6	67.9 - 76.9	262
f. Measured school's compliance with district's local wellness policy	64.0	55.4 - 71.8	89	73.9	67.7 - 79.3	121	67.9	53.8 - 79.3	53	69.5	64.6 - 73.9	263
g. Developed an action plan that describes steps to meet requirements of district's local wellness policy	63.7	54.7 - 71.9	90	67.4	59.9 - 74.1	120	64.0	50.4 - 75.6	53	65.5	60.2 - 70.4	263

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2020 School Health Profiles Report Weighted Principal Survey Results

5. Percentage of schools that currently have someone who oversees or coordinates school health and safety programs and activities.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
95.4	89.5 - 98.1	91	94.3	89.3 - 97.0	121	94.3	85.5 - 97.9	53	94.7	91.7 - 96.6	265

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2020 School Health Profiles Report Weighted Principal Survey Results

6. Percentage of schools that have one or more than one group (e.g., school health council, committee, team) that offers guidance on the development of policies or coordinates activities on health topics.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
51.5	42.0 - 60.8	89	59.7	52.7 - 66.3	119	62.2	49.6 - 73.3	52	57.5	52.3 - 62.5	260

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2020 School Health Profiles Report Weighted Principal Survey Results

7. Percentage of schools that have a school health council, committee, or team that did the following activities during the past year.*

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Identified student health needs based on a review of relevant data	79.0	66.8 - 87.5	46	77.7	67.3 - 85.5	71	85.9	76.2 - 92.1	29	79.8	73.4 - 84.9	146
b. Recommended new or revised health and safety policies and activities to school administrators or the school improvement team	76.3	64.6 - 85.0	46	76.8	67.3 - 84.2	71	79.5	62.9 - 89.8	29	77.2	70.8 - 82.5	146
c. Sought funding or leveraged resources to support health and safety priorities for students and staff	72.5	60.5 - 81.9	46	62.6	54.5 - 70.1	70	58.4	42.2 - 72.9	29	64.7	58.4 - 70.5	145
d. Communicated the importance of health and safety policies and activities to district administrators, school administrators, parent-teacher groups, or community members	89.1	78.0 - 95.0	46	86.2	78.1 - 91.6	71	89.2	74.2 - 95.9	29	87.7	82.3 - 91.6	146
e. Reviewed health-related curricula or instructional materials	89.6	78.9 - 95.2	46	84.8	75.6 - 91.0	71	72.4	56.9 - 84.0	29	83.7	77.7 - 88.3	146

*Among schools that have one or more than one group that offers guidance on the development of policies or coordinates activities on health topics.

N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Principal Survey Results

8. Percentage of schools that have taken any of the following actions related to before- or after-school programs.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	95% Confidence			95% Confidence			95% Confidence			95% Confidence		
	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a. Included before- or after-school settings as part of the School Improvement Plan	40.7	32.1 - 49.9	90	49.7	41.5 - 57.9	113	39.9	28.9 - 52.1	53	44.6	39.3 - 50.1	256
b. Encouraged before- or after-school program staff or leaders to participate in school health council, committee, or team meetings	44.6	35.2 - 54.3	91	44.9	37.7 - 52.3	120	39.6	28.7 - 51.6	53	43.7	38.6 - 49.0	264
c. Partnered with community-based organizations (e.g., Boys & Girls Clubs, YMCA, 4H Clubs) to provide students with before- or after-school programming	39.7	31.2 - 48.9	91	45.5	38.1 - 53.2	120	15.2	8.1 - 26.6	53	37.4	32.6 - 42.5	264

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2020 School Health Profiles Report Weighted Principal Survey Results

9. Percentage of schools that have a student-led club that aims to create a safe, welcoming, and accepting school environment for all youth, regardless of sexual orientation or gender identity.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
52.1	44.4 - 59.8	90	26.9	21.3 - 33.5	117	4.4	1.3 - 13.9	50	30.9	27.0 - 35.0	257

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2020 School Health Profiles Report Weighted Principal Survey Results

10. Percentage of schools that engage in the following practices related to lesbian, gay, bisexual, transgender, or questioning (LGBTQ) youth.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Identify "safe spaces" (e.g., a counselor's office, designated classroom, or student organization) where LGBTQ youth can receive support from administrators, teachers, or other school staff	91.8	87.8 - 94.6	91	78.5	71.3 - 84.3	120	80.1	68.0 - 88.4	53	83.2	79.0 - 86.7	264
b. Prohibit harassment based on a student's perceived or actual sexual orientation or gender identity	97.9	93.3 - 99.4	91	99.2	95.6 - 99.8	120	92.9	84.0 - 97.0	53	97.5	95.2 - 98.7	264
c. Encourage staff to attend professional development on safe and supportive school environments for all students, regardless of sexual orientation or gender identity	85.0	77.5 - 90.2	91	80.1	73.5 - 85.4	120	66.1	54.0 - 76.4	53	78.8	74.3 - 82.7	264
d. Facilitate access to providers not on school property who have experience in providing health services, including HIV/STD testing and counseling, to LGBTQ youth	59.5	49.7 - 68.6	91	50.6	42.9 - 58.4	120	50.6	37.9 - 63.2	53	53.5	48.0 - 59.0	264
e. Facilitate access to providers not on school property who have experience in providing social and psychological services to LGBTQ youth	61.1	52.3 - 69.2	90	62.0	54.4 - 69.0	120	50.6	39.6 - 61.5	53	59.3	54.3 - 64.2	263

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2020 School Health Profiles Report Weighted Principal Survey Results

11. Percentage of schools in which all staff received professional development on preventing, identifying, and responding to student bullying and sexual harassment, including electronic aggression, during the past year.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
98.8	93.7 - 99.8	91	98.3	94.5 - 99.5	121	98.2	90.8 - 99.7	53	98.5	96.4 - 99.3	265

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2020 School Health Profiles Report Weighted Principal Survey Results

12. Percentage of schools that have a designated staff member to whom students can confidentially report student bullying and sexual harassment, including electronic aggression.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
94.2	89.9 - 96.8	91	98.3	94.5 - 99.5	121	98.2	90.8 - 99.7	53	97.0	94.9 - 98.2	265

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2020 School Health Profiles Report Weighted Principal Survey Results

13. Percentage of schools that use electronic, paper, or oral communication to publicize and disseminate policies, rules, or regulations on bullying and sexual harassment, including electronic aggression.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
99.0	94.9 - 99.8	91	99.2	95.9 - 99.9	121	96.4	88.7 - 98.9	53	98.6	96.7 - 99.4	265

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2020 School Health Profiles Report Weighted Principal Survey Results

14. Percentage of schools that taught a required physical education course in each of the following grades.*

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Sixth grade	§	§	§	99.0	94.9 - 99.8	103	-	-	7	99.1	95.3 - 99.8	110
b. Seventh grade	§	§	§	100.0	†	118	98.1	90.5 - 99.7	51	99.4	97.0 - 99.9	169
c. Eighth grade	§	§	§	100.0	†	118	96.0	87.2 - 98.8	51	98.8	96.1 - 99.6	169
d. Ninth grade	96.5	90.9 - 98.7	86	-	-	0	94.0	84.8 - 97.8	53	95.5	91.2 - 97.8	139
e. Tenth grade	56.6	46.8 - 66.0	86	§	§	§	57.2	45.6 - 67.9	51	56.8	49.3 - 64.0	137
f. Eleventh grade	43.4	34.7 - 52.5	87	§	§	§	55.3	44.3 - 65.8	51	48.0	41.1 - 54.9	138
g. Twelfth grade	44.0	35.2 - 53.3	88	§	§	§	55.3	44.3 - 65.8	51	48.3	41.4 - 55.4	139

*Among schools with students in that grade.

- Results are suppressed due to insufficient number of respondents in subgroup.

§ Grade is not applicable for type of school.

† Confidence intervals not applicable for 0 percent or 100 percent.

N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Principal Survey Results

15. Percentage of schools in which physical education teachers or specialists received professional development on physical education or physical activity during the past year.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
88.8	81.4 - 93.5	88	85.1	79.6 - 89.4	114	76.2	65.5 - 84.4	49	84.6	80.7 - 87.8	251

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2020 School Health Profiles Report Weighted Principal Survey Results

16. Percentage of schools that engage in the following physical education practices.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Provide physical education teachers with a written physical education curriculum that aligns with national standards for physical education	94.5	88.6 - 97.4	91	95.0	91.3 - 97.2	120	81.3	69.1 - 89.3	53	92.0	88.7 - 94.4	264
b. Require physical education teachers to follow a written physical education curriculum	94.6	88.9 - 97.5	91	93.3	88.0 - 96.4	119	84.8	73.4 - 91.9	53	92.0	88.5 - 94.5	263
c. Allow the use of waivers, exemptions, or substitutions for physical education requirements for one grading period or longer	60.1	49.6 - 69.7	90	50.2	43.3 - 57.2	119	42.7	31.0 - 55.4	52	52.0	46.6 - 57.2	261
d. Allow teachers to exclude students from physical education to punish them for inappropriate behavior or failure to complete class work in another class	13.3	8.1 - 21.2	91	9.0	5.6 - 14.2	121	7.1	3.0 - 16.0	53	10.0	7.3 - 13.7	265
e. Require physical education teachers to be certified, licensed, or endorsed by the state in physical education	97.8	93.0 - 99.3	91	99.2	95.7 - 99.8	121	98.2	90.8 - 99.7	53	98.5	96.6 - 99.4	265
f. Limit physical education class sizes so that they are the same size as other subject areas	60.0	50.7 - 68.6	91	61.2	53.7 - 68.3	121	47.7	34.8 - 60.8	53	58.1	52.7 - 63.2	265
g. Have a dedicated budget for physical education materials and equipment	87.9	80.9 - 92.5	91	85.5	79.1 - 90.2	119	87.6	77.5 - 93.5	53	86.7	82.8 - 89.9	263

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2020 School Health Profiles Report Weighted Principal Survey Results

16. Percentage of schools that engage in the following physical education practices.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval	
		Interval	N		Interval	N		Interval	N		Interval	N
h. Provide adapted physical education (i.e., special courses separate from regular PE courses) for students with disabilities as appropriate	81.4	73.9 - 87.1	91	82.5	75.9 - 87.6	120	76.2	65.6 - 84.4	53	80.9	76.5 - 84.5	264
i. Include students with disabilities in regular physical education courses as appropriate	98.9	94.3 - 99.8	91	100.0	†	120	98.2	90.8 - 99.7	53	99.3	97.6 - 99.8	264

† Confidence intervals not applicable for 0 percent or 100 percent.
N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Principal Survey Results

17. Percentage of schools in which students participate in physical activity in classrooms during the school day outside of physical education.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
33.6	25.1 - 43.3	91	64.8	57.4 - 71.5	120	50.3	38.8 - 61.8	53	51.6	46.5 - 56.6	264

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2020 School Health Profiles Report Weighted Principal Survey Results

18. Percentage of schools that offer opportunities for all students to be physically active during the school day, such as recess, lunchtime intramural activities, or physical activity clubs.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
30.5	23.4 - 38.6	91	71.3	63.4 - 78.1	120	67.2	55.2 - 77.4	53	57.1	52.1 - 61.8	264

MISSOURI

2020 School Health Profiles Report Weighted Principal Survey Results

19. Percentage of schools that offer interscholastic sports to students.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
87.1	79.5 - 92.2	91	83.5	76.3 - 88.9	120	80.5	69.3 - 88.4	52	84.1	79.6 - 87.8	263

MISSOURI

2020 School Health Profiles Report Weighted Principal Survey Results

20. Percentage of schools that offer opportunities for students to participate in physical activity through organized physical activities or access to facilities or equipment for physical activity during the following times.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	95% Confidence		N	95% Confidence		N	95% Confidence		N	95% Confidence		N
	Percent	Interval		Percent	Interval		Percent	Interval		Percent	Interval	
a. Before the school day	62.8	53.7 - 71.0	91	46.1	39.8 - 52.5	120	66.7	54.3 - 77.2	53	55.8	51.0 - 60.5	264
b. After the school day	90.1	82.9 - 94.4	91	90.1	84.8 - 93.7	121	96.1	87.7 - 98.9	53	91.3	87.9 - 93.8	265

MISSOURI

2020 School Health Profiles Report Weighted Principal Survey Results

21. Percentage of schools that have a joint use agreement for shared use of the following school or community facilities.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Physical activity or sports facilities	61.0	51.3 - 70.0	91	68.1	61.9 - 73.7	121	54.1	40.3 - 67.3	53	62.9	57.8 - 67.8	265
b. Kitchen facilities and equipment	21.6	15.1 - 29.8	91	29.5	23.4 - 36.5	121	22.5	13.3 - 35.3	52	25.5	21.3 - 30.3	264
c. Gardens	10.1	6.1 - 16.1	91	12.7	8.3 - 18.9	121	6.1	2.2 - 15.6	52	10.5	7.7 - 14.1	264

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2020 School Health Profiles Report Weighted Principal Survey Results

22. Percentage of schools that have a written plan for providing opportunities for students to be physically active before, during, and after school.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
20.7	14.3 - 29.0	88	28.5	21.7 - 36.4	121	27.4	18.2 - 39.1	53	25.8	21.3 - 30.8	262

MISSOURI

2020 School Health Profiles Report Weighted Principal Survey Results

23. Percentage of schools that have assessed opportunities available to students to be physically active before, during, or after school.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
50.3	40.4 - 60.2	90	66.8	60.9 - 72.2	121	52.5	41.7 - 63.0	52	58.5	53.7 - 63.2	263

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2020 School Health Profiles Report Weighted Principal Survey Results

24. Percentage of schools that have adopted a policy prohibiting tobacco use.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
100.0	†	91	99.1	95.1 - 99.8	119	96.5	89.0 - 98.9	53	98.8	96.9 - 99.6	263

† Confidence intervals not applicable for 0 percent or 100 percent.
N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Principal Survey Results

25. (Students) Percentage of schools that have a tobacco-use prevention policy that specifically prohibits the use of each type of tobacco for students during any school-related activity.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Cigarettes	98.9	94.1 - 99.8	89	98.3	94.3 - 99.5	117	96.4	88.8 - 98.9	52	98.1	95.9 - 99.1	258
b. Smokeless tobacco (e.g., chewing tobacco, snuff, dip, snus, dissolvable tobacco)	98.9	94.1 - 99.8	89	98.3	94.3 - 99.5	117	96.4	88.8 - 98.9	52	98.1	95.9 - 99.1	258
c. Cigars	95.7	92.3 - 97.7	89	96.6	92.1 - 98.6	117	96.4	88.8 - 98.9	52	96.3	93.9 - 97.7	258
d. Pipes	95.7	92.3 - 97.7	89	96.6	92.1 - 98.6	117	96.4	88.8 - 98.9	52	96.3	93.9 - 97.7	258
e. Electronic vapor products (e.g., e-cigarettes, vapes, vape pens, e-hookahs, mods, or brands such as JUUL)	98.9	94.1 - 99.8	89	98.3	94.2 - 99.5	116	96.4	88.8 - 98.9	52	98.1	95.9 - 99.1	257

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2020 School Health Profiles Report Weighted Principal Survey Results

25. (Faculty/Staff) Percentage of schools that have a tobacco-use prevention policy that specifically prohibits the use of each type of tobacco for faculty/staff during any school-related activity.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Cigarettes	97.6	92.4 - 99.3	89	97.4	93.1 - 99.0	116	92.5	83.3 - 96.8	50	96.5	93.9 - 98.0	255
b. Smokeless tobacco (e.g., chewing tobacco, snuff, dip, snus, dissolvable tobacco)	97.6	92.4 - 99.3	89	95.7	90.9 - 98.0	116	92.5	83.3 - 96.8	50	95.7	92.9 - 97.4	255
c. Cigars	94.5	90.1 - 97.0	89	94.9	89.9 - 97.5	116	92.5	83.3 - 96.8	50	94.3	91.4 - 96.2	255
d. Pipes	94.5	90.1 - 97.0	89	94.9	89.9 - 97.5	116	92.5	83.3 - 96.8	50	94.3	91.4 - 96.2	255
e. Electronic vapor products (e.g., e-cigarettes, vapes, vape pens, e-hookahs, mods, or brands such as JUUL)	96.5	91.0 - 98.7	89	95.6	90.8 - 98.0	116	92.5	83.3 - 96.8	50	95.3	92.4 - 97.1	255

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2020 School Health Profiles Report Weighted Principal Survey Results

25. (Visitors) Percentage of schools that have a tobacco-use prevention policy that specifically prohibits the use of each type of tobacco for visitors during any school-related activity.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Cigarettes	93.4	87.1 - 96.7	89	93.9	88.5 - 96.8	116	86.8	76.1 - 93.1	50	92.3	88.8 - 94.8	255
b. Smokeless tobacco (e.g., chewing tobacco, snuff, dip, snus, dissolvable tobacco)	91.2	84.2 - 95.2	89	89.6	83.3 - 93.8	116	84.6	73.2 - 91.7	50	89.1	85.1 - 92.2	255
c. Cigars	89.2	82.7 - 93.4	89	91.4	85.4 - 95.1	116	86.8	76.1 - 93.1	50	89.7	86.0 - 92.6	255
d. Pipes	89.2	82.7 - 93.4	89	91.4	85.4 - 95.1	116	86.8	76.1 - 93.1	50	89.7	86.0 - 92.6	255
e. Electronic vapor products (e.g., e-cigarettes, vapes, vape pens, e-hookahs, mods, or brands such as JUUL)	89.9	82.6 - 94.3	88	91.3	85.3 - 95.0	116	86.8	76.1 - 93.1	50	89.9	86.0 - 92.8	254

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2020 School Health Profiles Report Weighted Principal Survey Results

26. (Students) Percentage of schools that have a tobacco-use prevention policy that specifically prohibits tobacco use during each of the following times for students.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. During school hours	100.0	†	89	99.1	95.0 - 99.8	117	96.4	88.8 - 98.9	52	98.8	96.9 - 99.6	258
b. During non-school hours	89.0	81.6 - 93.6	89	93.8	88.5 - 96.8	116	88.5	80.2 - 93.6	52	91.1	87.6 - 93.7	257

† Confidence intervals not applicable for 0 percent or 100 percent.
N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Principal Survey Results

26. (Faculty/Staff) Percentage of schools that have a tobacco-use prevention policy that specifically prohibits tobacco use during each of the following times for faculty/staff.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. During school hours	98.8	93.5 - 99.8	89	97.5	93.4 - 99.1	117	92.8	84.0 - 96.9	52	96.9	94.5 - 98.3	258
b. During non-school hours	77.4	68.8 - 84.2	88	87.9	81.3 - 92.4	115	69.4	57.6 - 79.1	52	80.6	76.0 - 84.5	255

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2020 School Health Profiles Report Weighted Principal Survey Results

26. (Visitors) Percentage of schools that have a tobacco-use prevention policy that specifically prohibits tobacco use during each of the following times for visitors.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. During school hours	96.9	91.9 - 98.8	89	94.0	88.8 - 96.9	117	87.3	77.1 - 93.4	52	93.6	90.4 - 95.8	258
b. During non-school hours	77.4	68.8 - 84.2	88	83.6	76.3 - 89.0	116	67.9	54.7 - 78.8	52	78.3	73.3 - 82.6	256

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2020 School Health Profiles Report Weighted Principal Survey Results

27. (Students) Percentage of schools that have a tobacco-use prevention policy that specifically prohibits tobacco use in each of the following locations for students.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. In school buildings	100.0	†	88	99.1	95.0 - 99.8	118	96.4	88.8 - 98.9	52	98.8	96.9 - 99.6	258
b. Outside on school grounds, including parking lots and playing fields	100.0	†	88	98.2	94.1 - 99.5	118	96.4	88.8 - 98.9	52	98.4	96.3 - 99.3	258
c. On school buses or other vehicles used to transport students	98.9	94.0 - 99.8	88	99.1	95.0 - 99.8	118	96.4	88.8 - 98.9	52	98.5	96.4 - 99.3	258
d. At off-campus, school-sponsored events	98.0	93.5 - 99.4	88	97.4	93.2 - 99.1	117	94.6	86.4 - 98.0	52	97.0	94.6 - 98.4	257

† Confidence intervals not applicable for 0 percent or 100 percent.
N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Principal Survey Results

27. (Faculty/Staff) Percentage of schools that have a tobacco-use prevention policy that specifically prohibits tobacco use in each of the following locations for faculty/staff.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. In school buildings	100.0	†	88	99.1	95.0 - 99.8	117	96.4	88.8 - 98.9	52	98.8	96.9 - 99.6	257
b. Outside on school grounds, including parking lots and playing fields	96.6	91.2 - 98.7	88	95.6	90.8 - 98.0	116	92.8	84.0 - 96.9	52	95.4	92.5 - 97.2	256
c. On school buses or other vehicles used to transport students	98.9	94.0 - 99.8	88	99.1	95.0 - 99.8	117	96.4	88.8 - 98.9	52	98.4	96.4 - 99.3	257
d. At off-campus, school-sponsored events	94.6	88.7 - 97.5	88	90.5	84.4 - 94.4	116	84.9	75.5 - 91.1	51	90.7	87.1 - 93.4	255

† Confidence intervals not applicable for 0 percent or 100 percent.
N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Principal Survey Results

27. (Visitors) Percentage of schools that have a tobacco-use prevention policy that specifically prohibits tobacco use in each of the following locations for visitors.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. In school buildings	100.0	†	88	99.1	95.0 - 99.8	117	94.4	85.8 - 97.9	50	98.4	96.4 - 99.3	255
b. Outside on school grounds, including parking lots and playing fields	87.6	80.7 - 92.3	88	87.7	81.0 - 92.3	116	87.1	78.6 - 92.5	51	87.6	83.6 - 90.7	255
c. On school buses or other vehicles used to transport students	96.7	91.4 - 98.8	88	96.5	92.0 - 98.5	117	90.8	81.2 - 95.7	51	95.4	92.6 - 97.2	256
d. At off-campus, school-sponsored events	69.2	59.7 - 77.3	88	63.3	55.7 - 70.3	114	53.1	41.5 - 64.3	50	63.2	58.0 - 68.1	252

† Confidence intervals not applicable for 0 percent or 100 percent.
N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Principal Survey Results

27N. Percentage of schools that follow a policy that mandates a “tobacco-free environment.” A “tobacco-free environment” is one that prohibits tobacco use by students, staff, and visitors in school buildings, at school functions, in school vehicles, on school grounds, and at off-site school events, applicable 24 hours a day and seven days a week.*

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
54.2	44.5 - 63.5	87	54.7	47.1 - 62.1	112	41.2	29.4 - 54.0	49	51.8	46.4 - 57.2	248

*Responses to question 25 (a, b, c, and d), question 26 (a and b), and question 27 (a, b, c, and d) are all "yes."

N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Principal Survey Results

TOBVAPE. Percentage of schools that follow a policy that mandates a “tobacco-free environment” including prohibiting electronic vapor products. A “tobacco-free environment” is one that prohibits tobacco and EVP use by students, staff, and visitors in school buildings, at school functions, in school vehicles, on school grounds, and at off-site school events, applicable 24 hours a day and seven days a week.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
53.6	44.0 - 62.9	86	53.7	46.3 - 61.0	112	41.2	29.4 - 54.0	49	51.1	45.8 - 56.5	247

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2020 School Health Profiles Report Weighted Principal Survey Results

28. Percentage of schools that never, rarely, sometimes, or always or almost always offer fruits or non-fried vegetables at school celebrations when foods or beverages are offered.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Foods or beverages are not offered at school celebrations	8.2	4.5 - 14.7	90	3.3	1.4 - 7.4	120	2.1	0.4 - 10.9	52	4.7	2.9 - 7.4	262
b. Never	0.0	†	90	3.3	1.4 - 7.5	120	3.6	1.1 - 11.3	52	2.3	1.1 - 4.5	262
c. Rarely	18.4	12.2 - 26.8	90	16.5	11.5 - 23.2	120	13.6	7.7 - 23.2	52	16.6	13.0 - 20.9	262
d. Sometimes	51.4	42.0 - 60.7	90	47.6	40.7 - 54.5	120	47.9	35.4 - 60.6	52	48.9	43.7 - 54.1	262
e. Always or almost always	22.0	15.4 - 30.3	90	29.4	22.6 - 37.3	120	32.7	23.1 - 44.1	52	27.6	23.1 - 32.7	262

† Confidence intervals not applicable for 0 percent or 100 percent.
N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Principal Survey Results

29. Percentage of schools in which students can purchase snack foods or beverages from one or more vending machines at the school or at a school store, canteen, or snack bar.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
86.1	78.2 - 91.4	88	48.3	40.9 - 55.7	120	76.7	66.2 - 84.8	53	66.3	61.6 - 70.7	261

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2020 School Health Profiles Report Weighted Principal Survey Results

30. Percentage of schools in which students can purchase the following snack foods or beverages from vending machines or at the school store, canteen, or snack bar.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Chocolate candy	18.9	12.7 - 27.4	88	11.1	7.4 - 16.4	120	15.2	8.1 - 26.6	53	14.5	11.2 - 18.5	261
b. Other kinds of candy	30.4	22.5 - 39.7	88	16.0	12.0 - 21.0	120	16.9	9.5 - 28.5	53	20.8	17.1 - 25.1	261
c. Salty snacks that are not low in fat (e.g., regular potato chips)	26.0	18.6 - 35.0	87	17.9	13.6 - 23.1	119	22.6	14.0 - 34.4	53	21.5	17.7 - 25.8	259
d. Low sodium or "no added salt" pretzels, crackers, or chips	67.2	57.5 - 75.6	88	31.7	25.4 - 38.8	120	41.4	29.8 - 54.0	53	45.1	40.1 - 50.2	261
e. Cookies, crackers, cakes, pastries, or other baked goods that are not low in fat	27.6	19.9 - 37.0	88	17.2	13.1 - 22.4	120	24.4	15.3 - 36.5	53	22.0	18.2 - 26.5	261
f. Ice cream or frozen yogurt that is not low in fat	16.9	11.0 - 25.1	87	5.7	3.3 - 9.7	120	9.8	4.5 - 20.2	53	10.2	7.5 - 13.7	260
g. 2% or whole milk (plain or flavored)	26.2	19.5 - 34.3	88	19.8	14.5 - 26.4	120	24.7	16.1 - 35.9	53	22.9	18.9 - 27.4	261
h. Nonfat or 1% (low-fat) milk (plain)	44.5	35.0 - 54.5	88	26.1	20.0 - 33.4	120	33.9	23.8 - 45.8	53	33.6	28.8 - 38.9	261
i. Water ices or frozen slushes that do not contain juice	20.2	13.7 - 28.9	88	11.5	7.2 - 17.8	120	20.2	12.4 - 31.2	53	16.1	12.5 - 20.5	261
j. Soda pop or fruit drinks that are not 100% juice	36.5	27.6 - 46.4	87	17.0	12.2 - 23.3	120	37.2	26.3 - 49.5	53	27.4	23.0 - 32.4	260
k. Sports drinks (e.g., Gatorade)	64.6	55.5 - 72.7	88	24.7	19.2 - 31.2	120	58.0	46.5 - 68.7	53	44.4	39.8 - 49.1	261

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2020 School Health Profiles Report Weighted Principal Survey Results

30. Percentage of schools in which students can purchase the following snack foods or beverages from vending machines or at the school store, canteen, or snack bar.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
l. Energy drinks (e.g., Red Bull, Monster)	10.7	6.0 - 18.5	88	0.0	†	120	5.7	2.1 - 14.5	53	4.6	2.8 - 7.5	261
m. Plain water, with or without carbonation (e.g., Dasani, Aquafina, Smart Water)	84.8	76.6 - 90.5	88	45.9	38.4 - 53.5	120	70.8	58.7 - 80.5	53	63.5	58.6 - 68.2	261
n. Calorie-free, flavored water, with or without carbonation (e.g., Dasani Flavors, Aquafina FlavorSplash)	65.2	56.2 - 73.3	88	24.9	19.4 - 31.5	119	47.7	36.4 - 59.1	53	42.6	38.0 - 47.4	260
o. 100% fruit or vegetable juice	63.5	54.1 - 71.9	87	33.3	26.4 - 40.9	119	42.8	32.2 - 54.2	53	44.9	39.9 - 50.0	259
p. Foods or beverages containing caffeine	37.3	28.8 - 46.8	88	14.7	10.1 - 21.0	120	36.8	26.8 - 48.1	53	26.6	22.3 - 31.2	261
q. Fruits (not fruit juice)	39.0	30.2 - 48.6	88	14.8	10.3 - 20.8	120	17.0	10.0 - 27.3	53	23.0	19.0 - 27.6	261
r. Non-fried vegetables (not vegetable juice)	25.3	18.1 - 34.2	88	12.3	8.4 - 17.7	120	11.6	5.7 - 22.4	53	16.4	12.9 - 20.5	261

† Confidence intervals not applicable for 0 percent or 100 percent.

N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Principal Survey Results

31. Percentage of schools that have done any of the following activities during the current school year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Priced nutritious foods and beverages at a lower cost while increasing the price of less nutritious foods and beverages	12.3	7.7 - 19.0	89	12.5	8.2 - 18.6	118	9.2	4.2 - 18.9	53	11.7	8.8 - 15.5	260
b. Collected suggestions from students, families, and school staff on nutritious food preferences and strategies to promote healthy eating	44.8	36.0 - 53.8	89	42.0	33.7 - 50.7	120	56.5	43.1 - 69.1	53	45.9	40.3 - 51.6	262
c. Provided information to students or families on the nutrition and caloric content of foods available	52.4	42.6 - 62.0	89	60.1	52.1 - 67.6	121	52.8	42.2 - 63.1	52	56.1	50.8 - 61.4	262
d. Conducted taste tests to determine food preferences for nutritious items	46.9	38.6 - 55.5	88	42.9	35.3 - 50.8	121	28.3	19.0 - 39.8	53	41.2	36.2 - 46.3	262
e. Served locally or regionally grown foods in the cafeteria or classrooms	33.4	25.2 - 42.7	88	43.6	35.6 - 52.0	118	33.3	24.2 - 43.8	53	38.2	33.1 - 43.5	259
f. Planted a school food or vegetable garden	29.5	22.5 - 37.5	89	27.5	22.2 - 33.7	121	20.0	13.2 - 29.2	52	26.6	22.8 - 30.8	262
g. Placed fruits and vegetables near the cafeteria cashier, where they are easy to access	84.2	76.8 - 89.6	89	75.2	68.3 - 81.1	120	72.7	61.2 - 81.7	53	77.6	73.1 - 81.6	262
h. Used attractive displays for fruits and vegetables in the cafeteria	80.8	72.4 - 87.1	88	75.5	69.0 - 81.0	121	65.2	53.2 - 75.6	53	75.1	70.5 - 79.2	262

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2020 School Health Profiles Report Weighted Principal Survey Results

31. Percentage of schools that have done any of the following activities during the current school year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence	N	Percent	95% Confidence	N	Percent	95% Confidence	N	Percent	95% Confidence	N
		Interval			Interval			Interval			Interval	
i. Offered a self-serve salad bar to students	70.9	61.9 - 78.5	88	55.6	48.6 - 62.5	121	62.2	50.0 - 73.0	52	61.9	56.9 - 66.6	261
j. Encouraged students to drink plain water	83.9	77.0 - 89.1	89	89.4	83.2 - 93.4	119	87.2	76.9 - 93.4	53	87.2	83.3 - 90.3	261
k. Prohibited school staff from giving students food or food coupons as a reward for good behavior or good academic performance	34.1	25.1 - 44.4	88	28.3	21.8 - 35.8	121	11.3	5.5 - 21.8	53	26.7	22.1 - 31.7	262
l. Prohibited less nutritious foods and beverages (e.g., candy, baked goods) from being sold for fundraising purposes	36.4	28.4 - 45.3	89	41.2	34.1 - 48.7	121	11.0	5.4 - 21.2	53	33.5	29.0 - 38.3	263

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2020 School Health Profiles Report Weighted Principal Survey Results

32. Percentage of schools that prohibit advertisements for candy, fast food restaurants, or soft drinks in the following locations.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. In school buildings	52.0	42.4 - 61.5	89	58.6	50.6 - 66.1	121	49.4	37.1 - 61.9	53	54.6	49.0 - 60.0	263
b. On school grounds including on the outside of the school building, on playing fields, or other areas of the campus	38.0	29.7 - 47.2	89	52.5	45.0 - 59.9	121	47.7	35.7 - 59.9	53	46.8	41.7 - 52.1	263
c. On school buses or other vehicles used to transport students	70.6	61.4 - 78.4	88	67.5	59.8 - 74.3	121	62.8	49.7 - 74.3	53	67.5	62.2 - 72.4	262
d. In school publications (e.g., newsletters, newspapers, web sites, other school publications)	43.7	34.3 - 53.5	88	58.5	51.8 - 64.9	121	53.3	41.3 - 65.0	53	52.7	47.6 - 57.7	262
e. In curricula or other educational materials (including assignment books, school supplies, book covers, and electronic media)	58.0	48.0 - 67.3	88	60.1	52.8 - 66.9	121	50.4	38.5 - 62.2	53	57.4	52.1 - 62.6	262

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2020 School Health Profiles Report Weighted Principal Survey Results

33. Percentage of schools that permit students to have a drinking water bottle with them during the school day.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Yes, in all locations	89.4	82.0 - 94.0	87	75.9	69.4 - 81.5	119	86.9	76.1 - 93.3	53	82.5	78.4 - 86.0	259
b. Yes, in certain locations	8.2	4.3 - 15.0	87	22.4	17.2 - 28.7	119	7.4	3.1 - 16.7	53	14.7	11.6 - 18.5	259
c. No	2.4	0.7 - 7.7	87	1.6	0.5 - 5.3	119	5.7	2.1 - 14.5	53	2.7	1.4 - 5.1	259

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2020 School Health Profiles Report Weighted Principal Survey Results

33N. Percentage of schools that permit students to have a drinking water bottle with them in either all locations or certain locations during the school day.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
97.6	92.3 - 99.3	87	98.4	94.7 - 99.5	119	94.3	85.5 - 97.9	53	97.3	94.9 - 98.6	259

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2020 School Health Profiles Report Weighted Principal Survey Results

34. Percentage of schools that offer a free source of drinking water in the following locations.*

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Cafeteria during breakfast	95.6	90.0 - 98.2	89	97.3	93.0 - 99.0	120	94.7	86.4 - 98.0	53	96.2	93.6 - 97.8	262
b. Cafeteria during lunch	96.6	91.3 - 98.8	89	97.3	93.0 - 99.0	120	94.7	86.4 - 98.0	53	96.6	94.0 - 98.1	262
c. Gymnasium or other indoor physical activity facilities	94.8	90.7 - 97.2	90	91.7	87.2 - 94.8	120	96.4	88.7 - 98.9	53	93.7	91.1 - 95.6	263
d. Outdoor physical activity facilities or sports fields	87.9	80.3 - 92.9	89	70.5	63.0 - 77.0	112	82.4	70.1 - 90.3	51	78.8	74.1 - 82.8	252
e. Hallways throughout the school	100.0	†	90	100.0	†	121	98.2	90.8 - 99.7	53	99.6	98.1 - 99.9	264

*Among schools with that location.

† Confidence intervals not applicable for 0 percent or 100 percent.

N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Principal Survey Results

35. Percentage of schools that have a full-time registered nurse who provides health services to students.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
89.8	83.7 - 93.8	91	76.2	70.5 - 81.0	121	72.4	63.0 - 80.1	53	79.8	76.2 - 83.0	265

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2020 School Health Profiles Report Weighted Principal Survey Results

36. Percentage of schools that have a part-time registered nurse who provides health services to students.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
17.7	11.9 - 25.4	88	33.7	26.8 - 41.4	119	28.0	20.4 - 37.1	53	27.3	23.1 - 31.9	260

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2020 School Health Profiles Report Weighted Principal Survey Results

37. Percentage of schools that have a school-based health center that offers health services to students.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
27.1	18.9 - 37.1	91	21.5	15.5 - 29.0	119	11.6	6.7 - 19.3	53	21.3	17.2 - 26.2	263

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2020 School Health Profiles Report Weighted Principal Survey Results

38. Percentage of schools that provide the following services to students.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. HIV testing	0.0	†	89	0.8	0.1 - 4.1	121	0.0	†	53	0.4	0.1 - 2.0	263
b. HIV treatment (ongoing medical care for persons living with HIV)	2.2	0.7 - 7.1	90	0.8	0.1 - 4.1	121	0.0	†	53	1.1	0.4 - 2.9	264
c. STD testing	0.0	†	89	0.8	0.1 - 4.1	121	0.0	†	52	0.4	0.1 - 2.0	262
d. STD treatment	1.0	0.2 - 5.2	89	0.8	0.1 - 4.1	120	0.0	†	52	0.7	0.2 - 2.3	261
e. Pregnancy testing	4.3	1.8 - 9.8	88	1.6	0.5 - 5.3	121	0.0	†	53	2.1	1.1 - 4.3	262
f. Provision of condoms	4.5	1.9 - 10.3	88	0.8	0.1 - 4.1	121	0.0	†	53	1.8	0.8 - 3.8	262
g. Provision of condom-compatible lubricants (i.e., water- or silicone-based)	1.0	0.2 - 5.2	89	0.8	0.1 - 4.1	121	0.0	†	53	0.7	0.2 - 2.3	263
h. Provision of contraceptives other than condoms (e.g., birth control pill, birth control shot, intrauterine device [IUD])	1.0	0.2 - 5.2	89	0.8	0.1 - 4.1	121	0.0	†	53	0.7	0.2 - 2.3	263
i. Prenatal care	1.3	0.2 - 6.8	85	0.8	0.1 - 4.2	118	0.0	†	51	0.8	0.2 - 2.6	254

† Confidence intervals not applicable for 0 percent or 100 percent.

N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Principal Survey Results

38. Percentage of schools that provide the following services to students.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
j. Human papillomavirus (HPV) vaccine administration	3.3	1.2 - 8.6	90	1.6	0.5 - 5.2	121	2.1	0.4 - 10.7	53	2.3	1.1 - 4.5	264
k. Assessment for alcohol or other drug use, abuse, or dependency	31.6	23.4 - 41.0	91	29.4	22.8 - 37.0	118	25.3	16.9 - 36.2	53	29.3	24.7 - 34.4	262
l. Daily medication administration for students with chronic health conditions (e.g., asthma, diabetes)	93.2	87.5 - 96.4	91	90.2	84.2 - 94.0	120	92.6	83.3 - 96.9	53	91.7	88.2 - 94.2	264
m. Stock rescue or "as needed" medication for any student experiencing a health emergency (e.g., asthma episode, severe allergic reaction)	87.2	80.6 - 91.7	91	81.5	74.3 - 87.0	121	92.6	83.3 - 96.9	53	85.6	81.5 - 88.9	265
n. Case management for students with chronic health conditions (e.g., asthma, diabetes)	81.8	74.0 - 87.6	91	80.5	73.1 - 86.3	121	72.0	59.3 - 82.0	53	79.2	74.4 - 83.3	265

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2020 School Health Profiles Report Weighted Principal Survey Results

39. Percentage of schools that provide students with referrals to any organizations or health care professionals not on school property for the following services.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. HIV testing	35.3	26.9 - 44.8	74	28.3	21.3 - 36.5	105	29.6	19.8 - 41.7	47	30.8	25.8 - 36.2	226
b. HIV treatment (ongoing medical care for persons living with HIV)	45.3	36.5 - 54.5	89	36.0	29.3 - 43.4	121	35.7	25.7 - 47.2	53	39.0	34.1 - 44.0	263
c. nPEP (non-occupational post-exposure prophylaxis for HIV—a short course of medication given within 72 hours of exposure to infectious bodily fluids from a person known to be HIV positive)	39.6	32.0 - 47.9	89	33.5	26.7 - 41.1	121	33.9	24.3 - 45.0	53	35.6	30.9 - 40.5	263
d. PrEP (pre-exposure prophylaxis for HIV—medication taken daily to prevent HIV infection for those at substantial risk for HIV)	40.6	32.8 - 49.0	89	32.8	26.1 - 40.3	121	33.9	24.3 - 45.0	53	35.5	30.9 - 40.5	263
e. STD testing	35.3	27.3 - 44.4	74	30.4	23.4 - 38.5	104	29.6	19.8 - 41.7	47	31.8	26.9 - 37.1	225
f. STD treatment	34.7	26.7 - 43.6	73	30.4	23.4 - 38.5	104	29.6	19.8 - 41.7	47	31.6	26.7 - 36.9	224
g. Pregnancy testing	37.8	29.1 - 47.5	72	30.6	23.5 - 38.8	103	35.2	24.4 - 47.7	45	33.8	28.7 - 39.3	220

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2020 School Health Profiles Report Weighted Principal Survey Results

39. Percentage of schools that provide students with referrals to any organizations or health care professionals not on school property for the following services.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
h. Provision of condoms	28.2	21.1 - 36.5	79	23.7	17.1 - 31.8	108	20.3	12.5 - 31.2	49	24.4	20.0 - 29.4	236
i. Provision of condom-compatible lubricants (i.e., water- or silicone-based)	26.2	19.6 - 34.1	77	23.2	16.8 - 31.2	110	20.3	12.5 - 31.2	49	23.5	19.3 - 28.4	236
j. Provision of contraceptives other than condoms (e.g., birth control pill, birth control shot, intrauterine device [IUD])	30.3	22.6 - 39.2	77	23.2	16.8 - 31.2	110	22.2	13.9 - 33.6	49	25.2	20.7 - 30.3	236
k. Prenatal care	38.1	29.0 - 48.2	72	29.7	22.8 - 37.8	103	35.2	24.7 - 47.2	45	33.5	28.4 - 38.9	220
l. Human papillomavirus (HPV) vaccine administration	50.7	41.2 - 60.2	89	39.9	33.0 - 47.3	121	43.1	31.6 - 55.4	53	44.1	38.9 - 49.3	263
m. Alcohol or other drug abuse treatment	64.3	55.6 - 72.2	89	53.7	46.8 - 60.4	121	50.6	39.6 - 61.5	53	56.5	51.6 - 61.2	263

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2020 School Health Profiles Report Weighted Principal Survey Results

40. Percentage of schools that have a protocol that ensures students with a chronic condition that may require daily or emergency management (e.g., asthma, diabetes, food allergies) are enrolled in private, state, or federally funded insurance programs if eligible.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
63.1	52.6 - 72.4	84	59.5	51.1 - 67.4	114	75.9	61.7 - 86.0	47	63.9	58.1 - 69.3	245

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2020 School Health Profiles Report Weighted Principal Survey Results

41. Percentage of schools that routinely use school records to identify and track students with a current diagnosis of the following chronic conditions.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Asthma	97.1	92.4 - 98.9	91	97.5	93.6 - 99.1	121	96.4	88.7 - 98.9	53	97.2	94.9 - 98.5	265
b. Food allergies	98.1	93.7 - 99.4	91	97.5	93.6 - 99.1	121	98.2	90.8 - 99.7	53	97.8	95.7 - 98.9	265
c. Diabetes	98.1	93.7 - 99.4	91	95.9	91.4 - 98.1	121	96.4	88.7 - 98.9	53	96.7	94.3 - 98.1	265
d. Epilepsy or seizure disorder	98.1	93.7 - 99.4	91	95.9	91.4 - 98.1	121	96.4	88.7 - 98.9	53	96.7	94.3 - 98.1	265
e. Obesity	42.5	34.1 - 51.3	91	40.0	32.2 - 48.4	121	40.2	29.1 - 52.4	53	40.9	35.7 - 46.3	265
f. Hypertension/high blood pressure	81.7	73.6 - 87.7	91	71.6	63.9 - 78.2	121	77.4	66.0 - 85.7	53	76.1	71.2 - 80.3	265
g. Oral health condition (e.g., abscess, tooth decay)	59.7	50.6 - 68.1	91	56.2	48.3 - 63.8	121	77.7	66.1 - 86.2	53	61.7	56.5 - 66.7	265

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2020 School Health Profiles Report Weighted Principal Survey Results

42. Percentage of schools that provide referrals to any organizations or health care professionals not on school property for students diagnosed with or suspected to have the following chronic conditions.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Asthma	58.5	51.1 - 65.6	91	55.4	47.9 - 62.7	121	49.4	39.7 - 59.2	53	55.2	50.5 - 59.8	265
b. Food allergies	56.4	49.1 - 63.4	91	56.2	48.8 - 63.3	121	45.2	36.9 - 53.8	53	54.0	49.5 - 58.5	265
c. Diabetes	56.4	49.1 - 63.4	91	56.2	48.8 - 63.3	121	47.3	38.3 - 56.5	53	54.4	49.9 - 58.9	265
d. Epilepsy or seizure disorder	56.4	49.1 - 63.4	91	56.2	48.8 - 63.3	121	47.3	38.3 - 56.5	53	54.4	49.9 - 58.9	265
e. Obesity	44.8	37.8 - 52.1	90	45.4	38.4 - 52.7	121	30.0	21.2 - 40.6	53	42.1	37.6 - 46.7	264
f. Hypertension/high blood pressure	54.2	47.3 - 61.0	91	53.7	46.2 - 61.1	121	47.3	38.3 - 56.5	53	52.6	48.0 - 57.1	265
g. Oral health condition (e.g., abscess, tooth decay)	59.1	50.9 - 66.7	91	61.1	54.1 - 67.6	121	51.5	42.4 - 60.6	53	58.5	53.9 - 62.9	265

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2020 School Health Profiles Report Weighted Principal Survey Results

43. Percentage of schools with practices regarding parental consent and notification when sexual or reproductive health services are provided.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. This school does not provide any sexual or reproductive health services	81.0	73.6 - 86.7	83	91.7	85.5 - 95.4	116	90.6	80.6 - 95.7	50	88.0	84.2 - 91.1	249
b. Parental consent is required before any sexual or reproductive health services are provided	11.8	7.1 - 19.0	83	7.5	4.1 - 13.6	116	5.7	2.1 - 14.4	50	8.5	5.9 - 12.2	249
c. Parental consent is not required for sexual or reproductive health services and parents are provided with information about services provided only upon request	2.1	0.6 - 6.9	83	0.0	†	116	0.0	†	50	0.7	0.2 - 2.2	249
d. Parental consent is not required for sexual or reproductive health services, but parents may be notified depending on the service provided	3.7	1.4 - 9.6	83	0.0	†	116	0.0	†	50	1.2	0.4 - 3.1	249
e. Parental consent is not required for sexual or reproductive health services, but parents are notified about all services provided	1.3	0.2 - 6.9	83	0.0	†	116	3.8	1.1 - 12.0	50	1.2	0.4 - 3.1	249
f. Parental consent is not required for sexual or reproductive health services and parents are not notified about any services provided	0.0	†	83	0.8	0.1 - 4.3	116	0.0	†	50	0.4	0.1 - 2.1	249

† Confidence intervals not applicable for 0 percent or 100 percent.

N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Principal Survey Results

44. Percentage of schools with practices regarding parental consent and notification when sexual or reproductive health services are referred.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. This school does not refer any sexual or reproductive health services	51.8	42.5 - 61.1	70	63.4	54.7 - 71.3	99	59.8	46.9 - 71.4	44	59.0	53.4 - 64.5	213
b. Parental consent is required before any sexual or reproductive health services are referred	26.2	19.1 - 34.9	70	29.5	22.2 - 38.1	99	18.0	9.7 - 30.9	44	26.1	21.3 - 31.5	213
c. Parental consent is not required for sexual or reproductive health services and parents are provided with information about referrals provided only upon request	0.0	†	70	0.9	0.2 - 5.0	99	4.3	1.3 - 13.2	44	1.3	0.5 - 3.5	213
d. Parental consent is not required for sexual or reproductive health services, but parents may be notified depending on the referral provided	10.7	6.1 - 18.1	70	3.1	1.2 - 7.9	99	9.4	4.8 - 17.5	44	6.8	4.6 - 9.9	213
e. Parental consent is not required for sexual or reproductive health services, but parents are notified about all referrals provided	7.1	3.3 - 14.7	70	0.0	†	99	6.5	2.4 - 16.5	44	3.6	2.0 - 6.4	213
f. Parental consent is not required for sexual or reproductive health services and parents are not notified about any referrals provided	4.1	1.5 - 10.6	70	3.0	1.1 - 7.8	99	2.2	0.4 - 11.0	44	3.2	1.7 - 6.0	213

† Confidence intervals not applicable for 0 percent or 100 percent.

N = Unweighted number of observations

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2020 School Health Profiles Report Weighted Principal Survey Results

45. Percentage of schools in which any staff received professional development on each of the following topics during the past two years.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Basic sexual health overview including community-specific information about STD, HIV, and unplanned pregnancy rates and prevention strategies	31.7	24.2 - 40.2	90	28.2	21.3 - 36.4	121	23.8	15.1 - 35.3	52	28.5	23.8 - 33.6	263
b. Sexual health services that adolescents should receive	30.3	22.9 - 38.9	90	22.5	16.8 - 29.5	121	21.9	13.7 - 33.2	52	24.9	20.8 - 29.6	263
c. Laws and policies related to adolescent sexual health services, such as minor consent for sexual health services	30.6	23.4 - 38.8	90	32.1	27.2 - 37.4	120	26.4	17.6 - 37.8	52	30.4	26.5 - 34.7	262
d. Importance of maintaining student confidentiality for sexual health services	49.3	40.1 - 58.6	90	49.0	41.9 - 56.1	121	44.9	33.6 - 56.8	52	48.3	43.2 - 53.4	263
e. How to create or use a student referral guide for sexual health services	20.1	13.9 - 28.2	90	11.5	7.5 - 17.2	121	12.3	8.3 - 17.7	53	14.4	11.4 - 18.2	264
f. How to make successful referrals of students to sexual health services	21.4	15.4 - 29.0	89	17.0	12.5 - 22.8	121	12.3	8.3 - 17.7	53	17.5	14.3 - 21.1	263
g. Best practices for adolescent sexual health services provision, such as making services youth-friendly	25.0	18.2 - 33.4	89	16.5	12.2 - 21.9	121	12.3	8.3 - 17.7	53	18.4	15.2 - 22.1	263
h. Ensuring sexual health services are inclusive of lesbian, gay, bisexual, and transgender students	29.6	21.8 - 38.8	89	27.3	21.1 - 34.6	121	19.5	11.2 - 31.7	52	26.5	22.0 - 31.5	262

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2020 School Health Profiles Report Weighted Principal Survey Results

46. Percentage of schools that have done any of the following activities during the current school year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N	Percent	95% Confidence Interval	N
a. Provided parents with information to support parent-adolescent communication about sex	12.5	7.4 - 20.4	90	19.5	13.8 - 26.8	120	18.7	10.7 - 30.9	53	17.1	13.2 - 21.7	263
b. Provided parents with information to support parent-adolescent communication about topics other than sex	36.7	28.7 - 45.4	90	49.4	41.8 - 57.2	121	54.8	42.8 - 66.2	53	46.4	41.2 - 51.6	264
c. Provided parents with information about how to monitor their teen (e.g., setting parental expectations, keeping track of their teen, responding when their teen breaks the rules)	33.4	24.8 - 43.1	90	48.8	41.0 - 56.6	121	38.1	27.8 - 49.7	53	41.6	36.4 - 47.0	264
d. Provided parents with information to support one-on-one time between adolescents and their health care providers	18.0	11.9 - 26.3	89	18.7	13.1 - 26.1	120	9.5	4.4 - 19.3	53	16.6	12.9 - 21.1	262
e. Provided parents with information about physical education and physical activity programs	63.5	55.0 - 71.3	90	76.2	69.5 - 81.8	121	57.5	45.6 - 68.6	53	68.3	63.5 - 72.7	264
f. Involved parents as school volunteers in the delivery of health education activities and services	16.1	10.2 - 24.4	90	18.4	13.6 - 24.5	121	7.4	3.1 - 16.7	53	15.4	12.1 - 19.4	264
g. Involved parents as school volunteers in physical education or physical activity programs	15.8	10.4 - 23.5	90	31.6	25.5 - 38.5	121	24.1	17.8 - 31.8	53	25.0	21.2 - 29.2	264

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2020 School Health Profiles Report Weighted Principal Survey Results

46. Percentage of schools that have done any of the following activities during the current school year.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval	
		Interval	N		Interval	N		Interval	N		Interval	N
h. Linked parents and families to health services and programs in the community	70.2	61.1 - 78.0	91	79.5	72.4 - 85.2	121	53.0	43.5 - 62.3	53	71.1	66.4 - 75.4	265
i. Provided disease-specific education for parents and families of students with chronic health conditions (e.g., asthma, diabetes)	30.8	24.2 - 38.3	90	52.0	44.2 - 59.7	121	36.6	26.2 - 48.6	53	42.0	37.1 - 47.0	264
j. Provided parents with information about before- or after-school programs available in the community	53.9	46.6 - 61.0	91	75.4	67.9 - 81.6	121	60.1	45.5 - 73.1	53	65.2	60.1 - 70.0	265

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2020 School Health Profiles Report Weighted Principal Survey Results

47. Percentage of schools that currently implement any of the following school-based positive youth development programs.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval		Percent	95% Confidence Interval	
		Interval	N		Interval	N		Interval	N		Interval	N
a. Service-learning programs, that is, community service designed to meet specific learning objectives	63.0	53.3 - 71.8	91	55.6	48.3 - 62.7	119	44.1	34.1 - 54.6	53	55.7	50.6 - 60.7	263
b. Mentoring programs, that is, programs in which family or community members serve as role models to students or mentor students	56.9	47.9 - 65.5	91	48.7	41.0 - 56.4	120	37.8	26.3 - 50.8	53	49.2	43.9 - 54.4	264

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48. Percentage of schools that currently connect students to any of the following community-based positive youth development programs.

	High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
	95% Confidence			95% Confidence			95% Confidence			95% Confidence		
	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
a. Service-learning programs, that is, community service designed to meet specific learning objectives	52.0	43.9 - 59.9	91	48.3	40.3 - 56.5	119	40.2	29.1 - 52.4	53	47.9	42.7 - 53.1	263
b. Mentoring programs, that is, programs in which family or community members serve as role models to students or mentor students	53.1	43.9 - 62.0	91	44.8	37.3 - 52.6	119	30.0	21.5 - 40.2	53	44.5	39.5 - 49.6	263

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2020 School Health Profiles Report Weighted Principal Survey Results

49. Percentage of schools in which students' families helped develop or implement policies and programs related to school health during the past two years.

High Schools			Middle Schools			Junior/Senior High Schools			All Schools		
95% Confidence			95% Confidence			95% Confidence			95% Confidence		
Percent	Interval	N	Percent	Interval	N	Percent	Interval	N	Percent	Interval	N
40.2	32.0 - 49.1	91	50.2	42.0 - 58.4	119	38.8	28.2 - 50.6	52	44.6	39.4 - 50.0	262

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